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   Digital Object Identifier 10.1109/25.923074
   AbstractPlus | References | Full Text: PDF(524 KB) IEEE JNL
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5. **Robust channel estimation and ISI cancellation for OFDM systems with s features**
   Xianbin Wang; Ho, P.; Wu, Y.;
   Selected Areas in Communications, IEEE Journal on

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Digital Object Identifier 10.1109/JSAC.2005.845408

AbstractPlus | References | Full Text: PDF(616 KB) IEEE JNL
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6. **IEEE Standard for Local and metropolitan area networks Part 16: Air Inte and Mobile Broadband Wireless Access Systems Amendment 2: Physica Access Control Layers for Combined Fixed and Mobile Operation in Lice Corrigendum 1**
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7. **IEEE Standard for Local and metropolitan area networks --- Part 16: Air In Broadband Wireless Access Systems--- Amendment 2: Medium Access C Modifications and Additional Physical Layer Specifications for 2-11 GHz**
2003 Page(s):0_1 - 292

AbstractPlus | Full Text: PDF(4479 KB) IEEE STD

8. **Design of a multiband OFDM system for realistic UWB channel environm**
Batra, A.; Balakrishnan, J.; Aiello, G.R.; Foerster, J.R.; Dabak, A.;
Microwave Theory and Techniques, IEEE Transactions on
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Digital Object Identifier 10.1109/TMTT.2004.834184

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9. **Multiband-OFDM MIMO coding framework for UWB communication syste**
Siriwongpairat, W.P.; Weifeng Su; Olfat, M.; Liu, K.J.R.;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Sig IEEE Transactions on]
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Yao Chen; Aktas, E.; Tureli, U.;
Communications, IEEE Transactions on
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Digital Object Identifier 10.1109/TCOMM.2006.869781

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11. **Joint estimation of symbol timing and carrier frequency offset of OFDM s time-varying multipath channels**
Lv, T.; Hua Li; Jie Chen;
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Volume 53, Issue 12, Dec. 2005 Page(s):4526 - 4535
Digital Object Identifier 10.1109/TSP.2005.859233

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12. **Channel estimation performance for frequency hopped OFDM using emb synchronization**
Kleider, J.E.; Maalouli, G.; Gifford, S.; Chuprun, S.;
Military Communications Conference, 2004. MILCOM 2004. IEEE
Volume 3, 31 Oct.-3 Nov. 2004 Page(s):1611 - 1617 Vol. 3
Digital Object Identifier 10.1109/MILCOM.2004.1495179

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Hlaing Minn; Bhargava, V.K.; Letaief, K.B.;
Wireless Communications, IEEE Transactions on
Volume 2, Issue 4, Jul 2003 Page(s):822 - 839
Digital Object Identifier 10.1109/TWC.2003.814346
AbstractPlus | References | Full Text: PDF(895 KB) IEEE JNL
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14. **Decimal frequency offset estimation in COFDM wireless communications**
Bo Ai; Jian-hua Ge; Yong Wang; Shi-Yong Yang; Pei Liu;
Broadcasting, IEEE Transactions on
Volume 50, Issue 2, June 2004 Page(s):154 - 158
Digital Object Identifier 10.1109/TBC.2004.828367
AbstractPlus | References | Full Text: PDF(192 KB) IEEE JNL
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15. **Analysis of frequency-offset tracking in MIMO OFDM systems**
Sandell, M.; McNamara, D.; Parker, S.;
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Digital Object Identifier 10.1109/TCOMM.2006.878841
AbstractPlus | Full Text: PDF(632 KB) IEEE JNL
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Digital Object Identifier 10.1109/TCOMM.2004.826354
AbstractPlus | References | Full Text: PDF(456 KB) IEEE JNL
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Hongwei Yang;
Communications Magazine, IEEE
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Digital Object Identifier 10.1109/MCOM.2005.1381875(410) 4
AbstractPlus | References | Full Text: PDF(524 KB) IEEE JNL
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Signal Processing Letters, IEEE
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Digital Object Identifier 10.1109/TCOMM.2004.836555
AbstractPlus | References | Full Text: PDF(584 KB) **IEEE JNL**
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22. **70-GHz-Band OFDM Transceivers Based on Self-Heterodyne Scheme for Wireless Personal Area Network**
Shoji, Y.; Choi, C.-S.; Ogawa, H.;
Microwave Theory and Techniques, IEEE Transactions on
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Digital Object Identifier 10.1109/TMTT.2006.882414
AbstractPlus | Full Text: PDF(2912 KB) **IEEE JNL**
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23. **OFDM synchronization using PN sequence and performance**
Chunlin Yan; Jiayi Fang; Youxi Tang; Shaoqian Li; Yingtao Li;
Personal, Indoor and Mobile Radio Communications, 2003. PIMRC 2003. 14th
Proceedings on
Volume 1, 7-10 Sept. 2003 Page(s):936 - 939 Vol.1
Digital Object Identifier 10.1109/PIMRC.2003.1264411
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24. **OFDM for data communication over mobile radio FM channels. I. Analysi experimental results**
Casas, E.F.; Leung, C.;
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Digital Object Identifier 10.1109/26.87141
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Phoong, S.-M.; Yubing Chang; Chun-Yang Chen;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Si
IEEE Transactions on]
Volume 53, Issue 1, Jan. 2005 Page(s):182 - 192
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AbstractPlus | References | Full Text: PDF(1304 KB) **IEEE JNL**
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Richardson, P.C.; Weidong Xiang; Stark, W.;
Selected Areas in Communications, IEEE Journal on
Volume 24, Issue 4, Part 1, April 2006 Page(s):906 - 912
Digital Object Identifier 10.1109/JSAC.2005.863882
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Lindenmeier, S.; Boehm, K.; Luy, J.F.;
Microwave and Wireless Components Letters, IEEE [see also IEEE Microwave Wave Letters]
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Digital Object Identifier 10.1109/LMWC.2003.815706
Summary: A short overview is given on wireless high speed data links for loca networks in mobile applications and a multifunctional CDMA-Direct-Sequence communicating platform is investigated which may be used for inter vehicle co.
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Folster, F.; Rohling, H.;
Intelligent Transportation Systems, IEEE Transactions on
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Summary: Radar sensors in the 24- and 77-GHz frequency domain will be use comfort and safety in many future automotive applications. In this paper, a radi four short-range radars is considered. Each sensor measures individually only.
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Domazetovic, A.; Greenstein, L.J.; Mandayam, N.B.; Seskar, I.;
Communications, IEEE Transactions on
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Digital Object Identifier 10.1109/TCOMM.2005.851606
Summary: We consider wireless data services characterized by short distance low power, and low antenna heights, deployed in places where a high frequenc users is expected, e.g., toll booths, parking lots, intersections, etc. With.....
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Shelswell, P.;
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Summary: Digital audio broadcasting offers the potential to give every radio in sound quality of a compact disc. To accomplish this, it requires a rugged meth transmission. The coded orthogonal frequency division multiplexing (COFDM)

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Summary: Wireless communication systems are rapidly becoming a viable so employment at the lowest level of factory automation systems, usually referred "device" or "field" level, where the requested performance may be rather critic
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Digital Object Identifier 10.1109/26.898260
Summary: In this paper, we analyze the effects of a nonlinear amplifier on the convolutionally coded multicarrier spread-spectrum systems in the presence o Two performance measures, bit-error rate (BER) and adjacent channel p.....
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2003 Page(s):i - 67
Digital Object Identifier 10.1109/IEEESTD.2003.94282

Summary: Changes and additions to IEEE Std 802.11, 1999 Edition, as amen 802.11a-1999, 802.11b-1999, 802.11b-1999/Cor 1-2001, and 802.11d-2001, a support the further higher data rate extension for operation in the 2.4 GHz ban

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Hancke, G.P.; Allen, B.;
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Papadopoulos, H.C.; Sundberg, C.-E.W.;
Communications, 2005. ICC 2005. 2005 IEEE International Conference on
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Digital Object Identifier 10.1109/ICC.2005.1494801
Summary: We present techniques for simulcasting low-power digital data and fading channels. Our methods have strong connections to "writing on dirty pap that a low-power digital data signal is modulo-added to the host analog FM.....

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Bridgelall, R.;
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